



3/c Cw  
4-2-04

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. ....09/642,575  
Confirmation No. ....8711  
5 Filing Date .....August 21, 2000  
Inventorship .....Richard D. Gunlock  
Group Art Unit.....2661  
Examiner .....Anthony T. Ton  
Attorney's Docket No. ....200301866-1  
10 Title: APPARATUS AND METHOD FOR DYNAMIC COMMAND  
QUEUE DEPTH ADJUSTMENT FOR STORAGE AREA  
NETWORK NODES

**RESPONSE TO OFFICE ACTION MAILED JANUARY 5, 2004**

15 To: Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

**MAR 31 2004**

From: Jed W. Caven  
Lee & Hayes, PLLC  
20 421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

**Technology Center 2600**

**INTRODUCTORY COMMENTS**

This communication is in response to the Office Action mailed  
25 January 5, 2004 ("the Action"). Please amend the above-identified  
application in accordance with the directions set forth below. The format of  
this communication is in accordance with the Pre-OG press release titled  
"Amendments in a Revised Format Now Permitted" ("revised amendment  
format"), as set forth in the News and Notices section of the official website  
30 of the United States Patent and Trademark Office (PTO).

**AMENDMENTS TO THE DRAWINGS**

Corrected formal drawings are submitted herewith.

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Richard D. Gunlock

Confirmation No.: 8711

Application No.: 09/642,575

Examiner: Ton, Anthony T.

Filing Date: August 21, 2000

Group Art Unit: 2661

Title: APPARATUS AND METHOD FOR DYNAMIC COMMAND QUEUE DEPTH ADJUSTMENT  
FOR STORAGE AREA NETWORK NODES

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Technology Center 2600

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")  
(X) Other: Formal Drawings and Transmittal (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: March 24, 2004

Typed Name: Michelle G. Trujillo

Signature: Michelle Trujillo

Respectfully submitted,

Richard D. Gunlock

By

Jed W. Caven

Attorney/Agent for Applicant(s)

Reg. No. 40,551

Date: March 24, 2004



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Richard D. Gunlock

Confirmation No.: 8711

Application No.: 09/642,575

Examiner: Ton, Anthony T.

Filing Date: August 21, 2000

Group Art Unit: 2661

Title: APPARATUS AND METHOD FOR DYNAMIC COMMAND QUEUE DEPTH ADJUSTMENT  
FOR STORAGE AREA NETWORK NODES

Mail Stop PGPUB Drawings  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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MAR 31 2004

DRAWING TRANSMITTAL LETTER

Technology Center 2600

Sir:

Enclosed herewith please find:

- ( ) \_\_\_\_\_ sheets of redlined drawing(s) which indicate proposed changes to the drawing(s). Upon approval of these proposed changes, formal drawing(s) will be submitted.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated \_\_\_\_\_.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) and approved in the Notice of Allowability dated \_\_\_\_\_.
- (X) 13 sheets of formal drawing(s). Please substitute these formal drawing(s) for the informal drawing(s) originally filed.
- ( ) \_\_\_\_\_

Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: March 24, 2004

Typed Name: Michelle G. Trujillo

Signature: Michelle G. Trujillo

Respectfully submitted,

Richard D. Gunlock

By

Jed W. Caven

Attorney/Agent for Applicant(s)

Reg. No. 40,551

Date: March 24, 2004

Telephone No.: (303) 539-0265